L Number	Hits	Search Text	DB	Time stamp
-	3824	382/154,107,103,106,115,117,118,181.ccls.	USPAT; US-PGPUB;	2004/03/07 16:29
		1	EPO; JPO; DERWENT; IBM_TDB	
-	34	382/154,107,103,106,115,117,118,181.ccls. and (((fac\$3or face or head) near4 (motion or movement)) near5 track\$) same	USPAT; US-PGPUB; EPO; JPO;	2004/03/07 16:45
	00004	(image\$1 or frame\$1or sequence or pluarlity)	DERWENT; IBM_TDB	
•	20061	((fac\$3 near3 recogni\$4) or (biometric\$1 and fac\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/07 16:40
-	2698	(((fac\$3 near3 recogni\$4) or (biometric\$1 and fac\$3))) and ((image\$1 or frame\$1or sequence or pluarlity) near4 compar\$3)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/07 16:41
-	2572	((((fac\$3 near3 recogni\$4) or (biometric\$1	IBM_TDB USPAT;	2004/03/07
		and fac\$3))) and ((image\$1 or frame\$1or sequence or pluarlity) near4 compar\$3)) and (lips or point\$1 or mark\$1 or parameter\$1 or location\$1 or eye\$1 or	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	16:42
-	2351	nose\$1 or ear\$1)  (((((fac\$3 near\$ recogni\$4) or (biometric\$1 and fac\$3))) and ((image\$1 or frame\$1or sequence or pluarlity) near4 compar\$3)) and (lips or point\$1 or mark\$1 or parameter\$1 or location\$1 or eye\$1 or nose\$1 or ear\$1)) and (threshold\$1 or constraint\$1 or (max. and min.) or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/07 16:44
<b>-</b>	2242	(maximum or minimum) or range\$1) (((((fac\$3 near3 recogni\$4) or (biometric\$1 and fac\$3))) and ((image\$1 or frame\$1or sequence or pluarlity) near4 compar\$3)) and (lips or point\$1 or mark\$1 or parameter\$1 or location\$1 or eye\$1 or nose\$1 or ear\$1)) and (threshold\$1 or constraint\$1 or (max. and min.) or (maximum and minimum) or range\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/09 12:34
-	1967	(((((((fac\$3 near3 recogni\$4) or (biometric\$1 and fac\$3))) and ((image\$1 or frame\$1or sequence or pluarlity) near4 compar\$3)) and (lips or point\$1 or mark\$1 or parameter\$1 or location\$1 or eye\$1 or nose\$1 or ear\$1)) and (threshold\$1 or constraint\$1 or (max. and min.) or (maximum and minimum) or range\$1)) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/07 16:46
		(maximum and minimum) or range\$1)) and (physical or distance)		

Search History 3/11/04 12:21:26 PM Page 1

•	1259	(((((((fac\$3 near3 recogni\$4) or (biometric\$1	USPAT;	2004/03/07
		and fac\$3))) and ((image\$1 or frame\$1or	US-PGPUB;	16:46
		sequence or pluarlity) near4 compar\$3))	EPO; JPO;	
		and (lips or point\$1 or mark\$1 or	DERWENT;	
		parameter\$1 or location\$1 or eye\$1 or	IBM_TDB	
		nose\$1 or ear\$1)) and (threshold\$1 or	_	
		constraint\$1 or (max. and min.) or		
		(maximum and minimum) or range\$1)) and		
		(physical or distance)) and (facial or faces		
		or face or head)		
_	159	(((((((fac\$3 near3 recogni\$4) or	USPAT;	2004/03/07
ļ <sup>-</sup>	133	(biometric\$1 and fac\$3))) and ((image\$1 or	•	
	1		US-PGPUB;	16:59
	-	frame\$1or sequence or pluarlity) near4	EPO; JPO;	
		compar\$3)) and (lips or point\$1 or mark\$1	DERWENT;	
	1	or parameter\$1 or location\$1 or eye\$1 or	IBM_TDB	
		nose\$1 or ear\$1)) and (threshold\$1 or		
		constraint\$1 or (max. and min.) or		
		(maximum and minimum) or range\$1)) and	1	
		(physical or distance)) and (facial or faces		
		or face or head)) and (animation or		
		(computer near3 graphic\$1))		
-	223315	((facial or faces or face or head) near4	USPAT;	2004/03/07
		(image\$1 or frame\$1 or sequence or	US-PGPUB;	17:00
		plurality or video\$1))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3	((facial or faces or face or head) near3	USPAT;	2004/03/07
		motion) near4 ((image\$1 or frame\$1 or	US-PGPUB;	17:02
		sequence or plurality or video\$1) near3	EPO; JPO;	
		compar\$3)	DERWENT;	
		-	IBM_TDB	
-	695	((facial or faces or face or head) near3	USPAT;	2004/03/07
		motion) near4 (image\$1 or frame\$1 or	US-PGPUB;	17:03
	-	sequence or plurality or video\$1)	EPO; JPO;	
		and the same of printing of the same,	DERWENT;	
			IBM_TDB	
-	146	(((facial or faces or face or head) near3	USPAT;	2004/03/07
		motion) near4 (image\$1 or frame\$1 or	US-PGPUB;	17:03
		sequence or plurality or video\$1)) and	EPO; JPO;	11103
		(animation of graphics)	1 - 1	
		(animation of graphics)	DERWENT;	
	36681	7hong in	IBM_TDB	0004/00/05
	30001	Zhang.in.	USPAT;	2004/03/08
			US-PGPUB;	08:23
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	112	Zhang.in. and poses	USPAT;	2004/03/08
			US-PGPUB;	08:22
:	]		EPO; JPO;	
			DERWENT;	
			IBM_TDB	

•	25	(Zhang.in. and poses) and images	USPAT;	2004/03/08
			US-PGPUB;	08:22
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	9181	microsoft.as.	USPAT;	2004/03/08
			US-PGPUB;	08:24
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	91	Zhang.in. and microsoft.as.	USPAT;	2004/03/08
			US-PGPUB;	08:25
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	9	(Zhang.in. and microsoft.as.) and (facial or	USPAT;	2004/03/08
		faces or face or head)	US-PGPUB;	08:32
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	135	(((((fac\$3 near3 recogni\$4) or (biometric\$1	USPAT;	2004/03/09
		and fac\$3))) and ((image\$1 or frame\$1or	US-PGPUB;	12:55
		sequence or pluarlity) near4 compar\$3))	EPO; JPO;	
		and (lips or point\$1 or mark\$1 or	DERWENT;	
		parameter\$1 or location\$1 or eye\$1 or	IBM_TDB	
		nose\$1 or ear\$1)) and (threshold\$1 or		
		constraint\$1 or (max. and min.) or		
		(maximum and minimum) or range\$1) and		
		symmetry		
-	890	((facial or faces or face or head) near3	USPAT;	2004/03/09
		motion) same (images or frames or seuence	US-PGPUB;	13:18
		or pluarality or video\$1)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	107	(((facial or faces or face or head) near3	USPAT;	2004/03/09
		motion) same (images or frames or seuence	US-PGPUB;	13:11
		or pluarality or video\$1)) and constraint\$1	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	9	(((facial or faces or face or head) near3	USPAT;	2004/03/09
		motion) same (images or frames or seuence	US-PGPUB;	13:11
		or pluarality or video\$1)) and ((eye\$1 or	EPO; JPO;	
		nose or ear\$1 or facial or face) near3	DERWENT;	
		symmetry)	IBM_TDB	
•	1140	((facial or faces or face or head) near3	USPAT;	2004/03/09
		motion) same (images or frames or	US-PGPUB;	13:11
		sequence or pluarality or video\$1)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	9	(((facial or faces or face or head) near3	USPAT;	2004/03/09
		motion) same (images or frames or	US-PGPUB;	13:11
		sequence or pluarality or video\$1)) and	EPO; JPO;	
		((eye\$1 or nose or ear\$1 or facial or face)	DERWENT;	
		near3 symmetry)	IBM_TDB	
-	2560	((facial or faces or face or head)	USPAT;	2004/03/09
		near3(rotation\$5 or motion)) same (images	US-PGPUB;	13:19
		or frames or seuence or pluarality or	EPO; JPO;	
		video\$1)	DERWENT;	
			IBM_TDB	
-	224	(((facial or faces or face or head)	USPAT;	2004/03/09
		near3(rotation\$5 or motion)) same (images	US-PGPUB;	13:20
		or frames or seuence or pluarality or	EPO; JPO;	
		video\$1)) and (animation or graphics)	DERWENT;	
		grapines,	IBM_TDB	
_	60	((facial or face) same parameters) and	USPAT;	2004/03/09
	55	symmetry and ((image\$1 or frame\$1) near3	US-PGPUB;	14:46
		motion)	EPO; JPO;	17.70
		motiony	DERWENT;	
			IBM_TDB	
	11	((facial or faces or face or head) near3	USPAT;	2004/03/10
-	•••	(landmark\$1 and parameters))	1	08:48
		(landmark\$1 and parameters))	US-PGPUB;	00:40
			EPO; JPO;	
1			DERWENT;	
	4745	//6-2-1-1 6-2-2-2-4\	IBM_TDB	2004/02/40
-	1745	((facial or faces or face or head) near3	USPAT;	2004/03/10
		(symmetry))	US-PGPUB;	08:49
			EPO; JPO;	
			DERWENT;	
	4=4=		IBM_TDB	2224/22/42
-	1745	((facial or faces or face or head) near3	USPAT;	2004/03/10
		(symmetry)) (((facial or faces or face or	US-PGPUB;	08:49
		head) near3 (symmetry))) and ((images	EPO; JPO;	
		near3 compar\$3) naer4 motion)	DERWENT;	
			IBM_TDB	
-	339	((facial or faces or face or head) near3	USPAT;	2004/03/10
		(symmetry)) and ((images near3 compar\$3)	US-PGPUB;	09:10
		naer4 motion)	EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	
-	1	((facial or faces or face or head) near3	USPAT;	2004/03/10
		(symmetry)) and ((images near3 compar\$3)	US-PGPUB;	08:52
		near4 motion)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	9	((facial or faces or face or head) near3	USPAT;	2004/03/10
		(symmetry) near3 (eye\$1 or nose or chin or	US-PGPUB;	09:11
		ears)) and ((images near3 compar\$3) naer4	EPO; JPO;	
		motion)	DERWENT;	
			IBM_TDB	

-	0	2002/0037770.pn.	USPAT;	2004/03/10
			US-PGPUB;	11:42
			EPO; JPO;	
<u> </u>			DERWENT;	
			IBM_TDB	
	1	09/896,150	USPAT;	2004/03/10
		•	US-PGPUB;	11:44
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	2	5990901.pn.	USPAT;	2004/03/10
	_		US-PGPUB;	11:44
į			EPO; JPO;	111
			DERWENT;	
			IBM_TDB	
	2	5633995.pn.	_	2004/03/10
	_	- 3033993.pn.	USPAT; US-PGPUB;	
				14:10
			EPO; JPO;	
		1	DERWENT;	
	•	500005 16-21-1	IBM_TDB	
	0	5633995.pn. and facial	USPAT;	2004/03/10
			US-PGPUB;	14:11
ļ			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	1	5633995.pn. and (face or head)	USPAT;	2004/03/10
			US-PGPUB;	14:11
			EPO; JPO;	
			DERWENT;	
			IBM TDB	